

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 03164.0204USWO	Application Number: 10/587,648
	Applicant: CHENG et al.	
	Filing Date: 18 April 2007	Group Art Unit: 1793

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	US 3,224,873	12/1965	Swanson				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 02/22896	3/2002	WIPO				
	WO 2005/073415	8/2005	WIPO				
	WO 2005/073416	8/2005	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Cheng. "SX Applications for Nickel and Cobalt: Pros and Cons of Existing processes and possible future developments." <i>ALTA SK/LX Wolrd Summit</i> . 2003. 27 pages.					
		Cheng et al. "Purification of Laterite leach solutions by direct solvent extraction." <i>Metallurgical & Materials... Vol. 3</i> . 2003. pp. 251-265.					
		Cheng et al. "The recovery of nickel and cobalt from leach solutions by solvent extraction: process overview, recent research and development." <i>Proceedings of ISEC</i> . 2005. pp. 503-526					
		Cheng et al. "Synergistic solvent extraction and its potential application to nickel and cobalt recovery." <i>Hydrometallurgy</i> . 2003. pp. 787-800.					
		Cheng et al. "Manganese separation by solvent extraction in nickel laterite processing." <i>International Laterite Nickel Symposium</i> . 2004. pp. 429-447.					
		Cox et al. "Study of the synergistic extraction of metal ions by α -hydroxyoxime/carboxylic acid mixtures with the AKUFVE apparatus." <i>Proceedings of the ISEC Vol. 1</i> . 1971. pp. 204-213.					
		Du Preez et al. "Separation of nickel and cobalt from calcium, magnesium and manganese by solvent extraction with synergistic mixtures of carboxylic acids." <i>J. of the South African Institute of Mining & Metallurgy</i> . 2004. pp. 333 -338.					
		Flett. "Synergistic effect of LIX63 on the extraction of copper and cobalt by naphthenic acid." <i>J. Inorg. Nucl. Chem. Vol. 31</i> . 1968. pp. 2162-2163.					
		Preston. "Alpha-Substituted oxime extractants – I." <i>J. Inorg. Nucl. Chem. Vol. 37</i> . 1975. pp. 1235-1242.					
		Burkin et al. " α -substituted oxime extractants – II." <i>J. Inorg. Nucl. Chem. Vol. 37</i> . 1975. pp. 2187-2195.					

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

Date Mailed: 4 November 2010

Sheet 2 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 03164.0204USWO	Application Number: 10/587,648
	Applicant: CHENG et al.	
	Filing Date: 18 April 2007	Group Art Unit: 1793

		Preston. "Non-chelating oximes in the solvent extraction of base metals." <i>Proceedings of ISEC. Vol. 83.</i> 1983. pp. 357-358.
		Preston et al. "Synergistic effect in the solvent extraction of some divalent metals aby mixtures of cersatic 10 acid and pyridinecarboxylate esters." <i>J. Chem. Tech. Biotechnol. Vol. 61.</i> 1994. pp. 159-165.
		Preston et al. "Separation of nickel and calcium by solvent extraction using mixtures of carboxylic acids and alkylypyridines." <i>Hydrometallurgy. Vol. 58.</i> 2000. pp. 239-250.

23552 PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	